## CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

## FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

## LISTING SERVICE

**LISTING No.** 7257-1356:104 Page 1 of 1

**CATEGORY:** Single/Multiple Smoke Detector-Photoelectric

LISTEE: First Alert, 3901 Liberty Street Rd, Aurora, IL 60504

Contact: Joe Budimier (630) 851-7330

DESIGN: Models SA203 and SA203B single station, battery operated, photoelectric type smoke

detectors. Refer to listee's data sheet for additional detailed product description and

operational considerations.

**RATING:** 9 VDC alkaline battery (First Alert FB1, FB2, Eveready 216, 1222 or Duracell MN1604)

**INSTALLATION**: In accordance with listee's printed installation instructions, applicable codes & ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

**APPROVAL**: Listed as single station, battery operated photoelectric smoke detector.

\*These units can generate a distinctive temporal code pattern fire alarm signal in

accordance with NFPA 72, 1996 Edition. Refer to listee's Installation Instructions Manual

for details.

**NOTE:** 1. \*The photoelectric type detectors are generally more effective at detecting slow,

smoldering fires which smolder for hours before bursting into flame. Sources of these fires may include cigarettes burning in couches or bedding. The ionization type detectors are generally more effective at detecting fast, flaming fires which consume combustible materials rapidly and spread quickly. Sources of these fires may include paper burning in

a waste container or a grease fire in the kitchen.

2. Formerly 7257-0585:113

**XLF**: 7257-0087:109

\*Rev. 05-24-99



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 15, 2002 Listing Expires June 30, 2003

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager